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中国百合科植物之研究（十二）

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NOTES ON CHINESE LILIACEAE XII

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关键词 哈巴百合；短柱小百合
Key words *Lilium habaense*; *Lilium brevistylum*

1.哈巴百合 新种 图1

Lilium habaense Wang et Tang sp. nov.

Affine *L. fargesii* Franch., a quo perianthii segmentis in lateribus ambobus nectarii nec papillosis nec cristatis, stylo ovario breviore, caule glabro differt.

Bulbus ovatus, 2.2—2.5 cm altus, 1.5—2.2 cm crassus, squamis lanceolatis, 2—2.5 cm longis, 0.5—10 mm latis, exterioribus 2—3 flavovirentibus. Caulis 45—60 cm altus, 2—3 mm diam., glaber. Folia sparsa linearia 5.5—8 cm longa, 2—4 mm lata, apice acuminata, margine revolata, utrinque glabra. Flos solitarius. Perianthii segmenta revolata, lanceolata, viridia dense purpureo-maculata, 3—3.5 cm longa, 5—6 mm lata, basi in lateribus ambobus nectarii nec papillosa nec cristata. Stamina 6, filamentis 6—10 mm longis glabra, antheris oblongis 9—10 mm longis. Ovarium cylindricum 6 mm longum, 1 mm crassum, stylo 3.5 mm longo, stigmata 3-lobo.

本种与绿花百合（*Lilium fargesii* Franch.）相近，但花被片的蜜腺两侧无乳头

被片6，反卷，披针形，绿色，遍布紫色斑点，长3—3.5厘米，宽5—6毫米，蜜腺两边无乳头状突起和鸡冠状突起；雄蕊6，花丝长6—10毫米，无毛，花药长矩圆形，长9—10毫米；子房圆柱形，长6毫米，宽1毫米，花柱长3.5毫米，柱头3裂。

Yunnan（云南）：Zhongdian（中甸）Haba Snow Range, on open rocky. K. M. Feng（冯国楣）no. 1229 (Typus, PE. Isotypus, KUN). 8 Jun. 1939.

2.短柱小百合

Lilium brevistylum S.Y.Liang stat. nov.——*L. nanum* Klotz. et Garcke var. *brevistylum* S. Y. Liang in Wang et Tang in Fl. Reip. Pop. Sin. 14：131, 283. 1980.

This entity was treated as a variety in Flora of China, but is raised here to a separate species according to its purple bulb, purplish yellow flower, shorter style (about 1 mm long), and shorter filaments, which are quite different from those in *Lilium nanum* lotz.

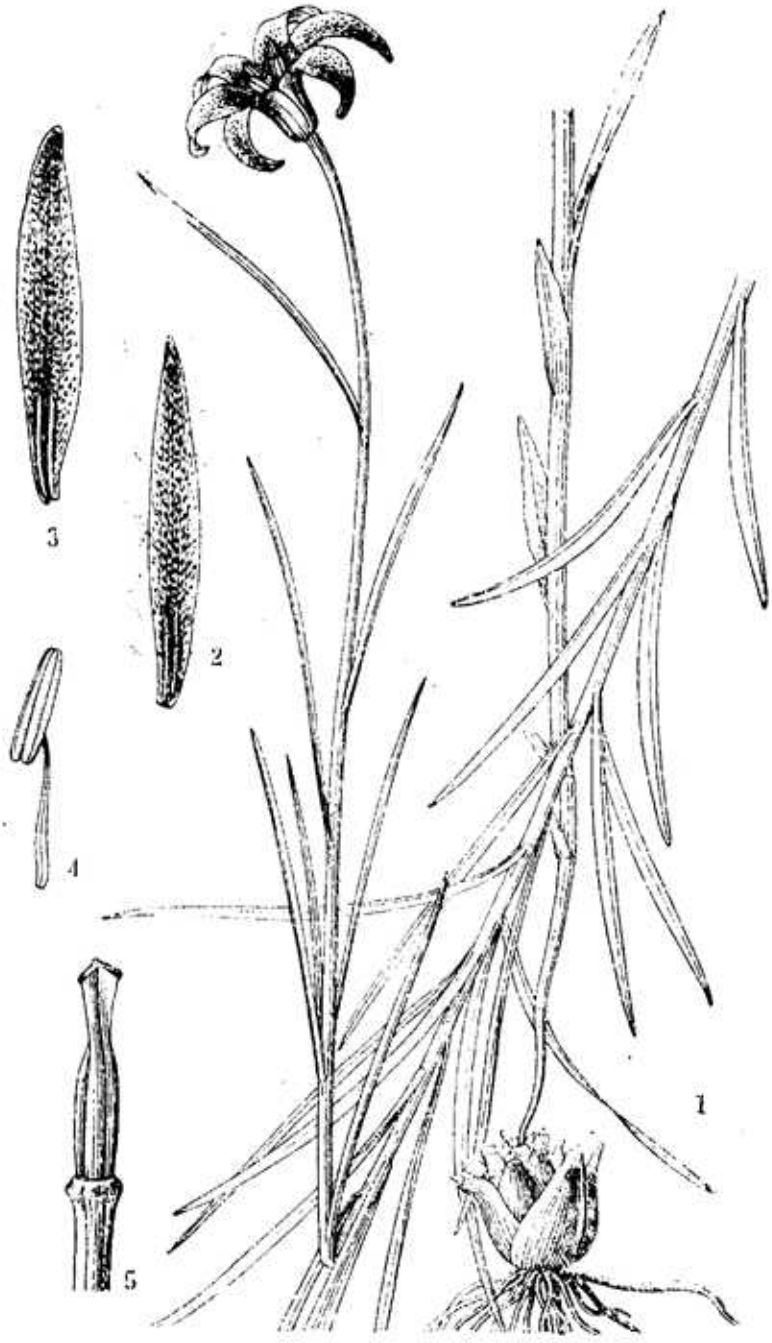

图1. 哈巴百合 Lilium habaense Wang et Tang 1.植株；2.外花被片；3.内花被片；4.雄蕊；5.雌蕊。（翼朝祯绘）

这个分类群在中国植物志中作为变种，但根据它的紫色鳞茎，花黄色带微紫和花柱较短（长约1毫米）与小百合明显不同，宜提升作种为妥。